Effective on 12/08/2004.

Complete if Known

PTO/SB/17 (12-04)
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Fees pursuant to the C	Complete if Known										
		MITTAL	Application Numb		10/001,712						
			Filing Date	<del></del>	er 31, 2001						
l fo	r FY 20	005	First Named Inver	ntor HIROS	ROSHI TAKATORI						
Applicant claims s	Examiner Name		K. AHN								
		7	Art Unit	2637							
TOTAL AMOUNT O	FPAYMENT	(\$) 550	Attorney Docket N	lo.  810/4-	81674-249733						
METHOD OF PAYMENT (check all that apply)											
Check Credit Card Money Order Other (please identify):											
X Deposit Account Deposit Account 161805 Deposit Account Name: PITTMAN LLP											
Number: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)											
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee											
Charge any additional fee(s) or underpayment of fees(s) Credit any overpayments under 37 CFR 1.16 and 1.17											
WARNING: Information on this form may become public. Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
FEE CALCULATION						<del></del>					
		XAMINATION FEES									
	FILING F		CH FEES EX	AMINATION I	FEES						
Application Type	Fee (\$)	Small Entity Fee (\$) Fee (\$)	Small Entity Fee (\$) Fe	Small ee (\$) Fee		Fee Paid (\$)					
Utility :	300	50 <b>1</b> 99 500	250 2	200 10	0 .	<del></del>					
Design	200	100 100	50	130 6	5 .						
Plant	200	100 300	150	160 8	0 .						
Reissue	300	150 500	250	300 30	. 00						
Provisional	200	100 0	0	0 0							
2. EXCESS CLAIM FEES  Fee Description  Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent  Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent  Multiple dependent claims  Small Entity Fee (\$) 25 200 100 100 180											
Total Claims -21**  24 ->29xpr HP = highest number of Indep. Claims  6 -4**XX or HP  HP = highest number of Indep. Claims	total claims paid for Extra Claims = 2	X 50.00 = if greater than 20 Fee (\$) Fee f	Paid (\$) Mu 150.00  Paid (\$) 400.00	ultiple Depender Fee (\$)	nt Claims Fee Paid (\$)						
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) x  Eee Paid (\$)  Total Sheets  Fee Paid (\$)  Non-English Specification, 130 fee (no small entity discount)  Other:  Other:											
SUBMITTED BY											
Signature	man	Telephone 213.488.7253									
Name (Print/Type)	Mark R. Kendric	Date November 9, 2005									

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Client Reference: P12825

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re PATENT APPLICATION of:

Confirmation Number: 3533

HIROSHI TAKATORI

Application No.: 10/001,712

Group Art Unit: 2637

Filed: October 31, 2001

Examiner: SAM K. AHN

For: ERROR CORRECTION METHOD AND APPARATUS FOR DATA

TRANSMISSIONSYSTEM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

#### **FEES**

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

CLAIMS REMAINING HIGHEST NO. AFTER PREVIOUSLY PRESENT AMENDMENT PAID FOR EXTRA R							ADDIT. RATE FEE			
TOTAL	24	_	21	=	3	<b>x \$</b>	50.00	=	\$	150.00
INDEP.	6		4	=	2	× \$	200.00	=	\$	400.00
FIRST P CLAIM	RESENTATION	V OF	MULTIPLE	E DEF	Ρ.	+ \$	360.00	=	\$	0.00
TOTAL ADDITIONAL CLAIM FEE									\$	550.00
GRAND TOTAL									\$	550.00

PATENT

Attorney's Docket 81674-249733 Client Reference: P12825

### **FEE PAYMENT**

Authorization is hereby made to charge the amount of \$550.00 to Deposit Account No. 161805. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Date: November 9, 2005
PILLSBURY WINTHROP SHAW PITTMAN LLP
725 South Figueroa Street
Suite 2800
Los Angeles, CA 90017-5406
213 488.7253

MARK R. KENDRICK Reg. No. 48468

CERTIFICATION UNDER 37 C.F.R. §§ 1.8 and/or 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Date: November 9, 2005

MARK R. KENDRICK

(type or print name of person certifying)

<sup>\*</sup> Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under [] 1.8 continues to be taken into account in determining timeliness. See [] 1.703(f). Consider "Express Mail Post Office to Addressee" ([] 1.10) or facsimile transmission ([] 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of **Takatori et al.** 

Serial No: 10/001,712

Filed: March 11, 2002

For: ERROR CORRECTION METHOD AND APPARATUS FOR DATA

TRANSMISSION SYSTEM

Examiner: Sam K. Ahn

Art Unit: 2637

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents

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Alexandria, VA 22313-1450, on

November 9, 2005

Date of Deposit

Mark R. Kendrick Name

mm R. Win1/9/200!

<u>AMENDMENT</u>

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Examiner Ahn:

In response to the Office Action dated August 9, 2005, please enter the following amendments and consider the following remarks.

11/15/2005 HLE333 00000026 161805 10001712

01 FC:1201 02 FC:1202

400.00 DA 150.00 DA